

WHAT IS CLAIMED IS:

1. A communication apparatus that transmits facsimile data by attaching facsimile data to electronic mail (e-mail) for use with an information network, comprising:
a recipient's information inputting device that inputs information of a recipient
5 to whom the e-mail is transmitted;

a position information inputting device that inputs information of a recipient's position for the recipient's information input by the recipient's information inputting device, and that correlates the position information to the recipient's information; and

a transmission device that transmits the facsimile data by attaching the facsimile data to the e-mail, based on the recipient's information input by the recipient's information inputting device and the position information input by the position information inputting device.

2. The communication apparatus according to claim 1, wherein the recipient's information inputting device inputs pieces of the recipient's information for one piece of the e-mail.

3. The communication apparatus according to claim 2, wherein the position information inputting device inputs the position information according to pieces of the recipient's information input by the recipient's information inputting device.

4. The communication apparatus according to claim 1, further comprising:
a writing device that writes information into a body of the e-mail before transmitting the e-mail by the transmission device.

5. The communication apparatus according to claim 1, further comprising:
a reading device that reads, from an original document, the facsimile data to be attached to the e-mail and then transmitted.

6. The communication apparatus according to claim 1, further comprising:
a facsimile data transmission/reception device that only transmits/receives the facsimile data by a public line.

7. A communication apparatus that broadcasts, to a plurality of recipients, facsimile data by attaching the facsimile data to electronic mail (e-mail) for use with an information network, comprising:

a recipient's information inputting device that inputs pieces of recipient's information for one piece of the e-mail to be transmitted;

a disclosure information inputting device that inputs disclosure information as to whether or not disclosure of other broadcast recipients is required, according to the pieces of the recipient's information input by the recipient's information inputting device, and that correlates the disclosure information to the recipient's information; and

5 a transmission device that transmits the facsimile data to be broadcast by attaching the facsimile data to the e-mail, based on the pieces of the recipient's information input by the recipient's information inputting device and the disclosure information input by the disclosure information inputting device.

10 8. The communication apparatus according to claim 7, further comprising:
a writing device that writes information into a body of the e-mail before transmitting the e-mail by the transmission device.

9. The communication apparatus according to claim 7, further comprising:
a reading device that reads, from an original document, the facsimile data to be attached to the e-mail and then transmitted.

10. The communication apparatus according to claim 7, further comprising:
a facsimile data transmission/reception device that only transmits/receives the facsimile data by a public line.

11. A communication apparatus that broadcasts, to a plurality of recipients, facsimile data by attaching the facsimile data to electronic mail (e-mail) for use with an information network, comprising:

a recipient's information inputting device that inputs pieces of recipient's information for one piece of the e-mail to be transmitted;

a position information inputting device that inputs information of a recipient's position according to the pieces of the recipient's information input by the recipient's information inputting device, and that correlates the position information to the recipient's information;

25 a disclosure information inputting device that inputs disclosure information, as to whether or not disclosure of other broadcast recipients is required, according to the pieces of the recipient's information input by the recipient's information inputting device, and that correlates the disclosure information to the recipient's information; and

30 a transmission device that transmits the facsimile data to be broadcast by attaching the facsimile data to the e-mail, based on the pieces of the recipient's information

input by the recipient's information inputting device, the position information input by the position information inputting device and the disclosure information input by the disclosure information inputting device.

12. The communication apparatus according to claim 11, further comprising:
a writing device that writes information into a body of the e-mail before transmitting the e-mail by the transmission device.

13. The communication apparatus according to claim 11, further comprising:
a facsimile data transmission/reception device that only transmits/receives the facsimile data by a public line.

14. The communication apparatus according to claim 11, wherein the position information inputting device and the disclosure information inputting device are a common device, and the position information and the disclosure information are common information.

15. A storage medium storing a program, for controlling a communication apparatus that transmits facsimile data by attaching the facsimile data to electronic mail (e-mail), for use with an information network, comprising:

a recipient's information inputting program for inputting information of a recipient to whom the e-mail is transmitted;

a position information inputting program for inputting information of a recipient's position for the recipient's information input by the recipient's information inputting program, and for correlating the position information to the recipient's information;

a transmission program for transmitting the facsimile data by attaching the facsimile data to the e-mail, based on the recipient's information input by the recipient's information inputting program and the position information input by the position information inputting program.

16. A storage medium storing a program, for controlling a communication apparatus that broadcasts to a plurality of recipients facsimile data by attaching the facsimile data to electronic mail (e-mail), for use with an information network, comprising:

a recipient's information inputting program for inputting pieces of recipient's information for one piece of the e-mail to be transmitted;

a disclosure information inputting program for inputting disclosure information as to whether or not disclosure of other broadcast recipients is required, according to the pieces of the recipient's information input by the recipient's information

a transmission program for transmitting the facsimile data by attaching the facsimile data to the e-mail based on the recipient's information input by the recipient's information inputting program and the disclosure information input by the disclosure information inputting program.